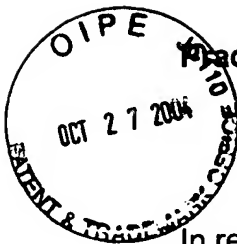


1FW



Practitioner's Docket No. 2003DE419

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bettina Siggelkow et al.

Examiner: n/a

Application No.: 10/828,569

Group No.: 1764

Filed: 04/21/2004

For: DEMOLSIFIERS FOR MIXTURES OF MIDDLE DISTILLATES WITH  
FUEL OILS OF VEGATABLE OR ANIMAL ORIGIN

Commissioner for Patent  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

In accordance with the duty of disclosure provisions of 37 CFR §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith).

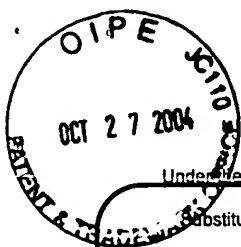
1. ☒ Enclosures accompanying this Information Disclosure Statement are:
  - 1a. ☒ Form PTO-1449 (PTO/SB/08a and/or PTO/SB/08b).
  - 1b. ☒ Copies of Information Disclosure Statement citations.
  - 1c. ☒ PCT or EP Search Report .EPO 04008585.4 08/16/2004
  - 1d. ☐ Copies of Co-pending U.S. Applications.
2. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(b) with the filing of the U.S. patent application. Accordingly, no fee or §1.97(e) Statement is required.
3. ☒ This Information Disclosure Statement is filed under 37 CFR §1.97(b) before the latter of three months after the U.S. patent application filing date or the first Office Action on the merits. Accordingly, no fee or §1.97(e) Statement is required.
4. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(c) after the first Office Action on the merits, but before a Final Office Action or a Notice of Allowance. The \$180.00 fee set forth in 37 CFR §1.17(p) in accordance with 37 CFR §1.97(c) is to be charged to Deposit Account No. 03-2060.
5. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(e) in that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. Accordingly, no fee is required.
6. ☐ This Information Disclosure Statement is filed in conjunction with a Request For Continued Examination. Accordingly, no fee or §1.97(e) Statement is required.
7. ☒ The English language documents identified by reference in the TRANSLATION Section of the foreign patents list of the attached 1449 Form are believed to be a concise statement, or the equivalent or substantial equivalent to the foreign language documents cited in the attached 1449 Form.
8. ☐ In addition to the documents cited, the Office's attention is directed to the following co-pending U.S. Application Serial Number(s), copies of which are attached for the convenience of the Office:

Respectfully submitted,

  
Richard P. Silverman, Registration No. 36,277

**CUSTOMER NO. 25,255**

Clariant Corporation, Industrial Property Department, 4000 Monroe Road, Charlotte, North Carolina 28205  
Telephone: 704/331-7156, Facsimile: 704/331-7707



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/828,569
Filing Date	04/21/2004
First Named Inventor	Bettina Siggelkow et al.
Art Unit	1,764
Examiner Name	n/a
Attorney Docket Number	2003DE419

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 4,211,534	07/08/1980	Feldman	
	AB	US- 4,670,516	06/02/1987	Sackman et al.	
	AC	US- 4,985,048	01/15/1991	Wirtz et al.	
	AD	US- 5,186,720	02/16/1993	Feustel et al.	
	AE	US- 5,391,632	02/21/1995	Krull et al.	
	AF	US- 5,743,923	04/28/1998	Davis et al.	
	AG	US- 6,391,071	05/21/2002	Kupetz et al.	
	AH	US- 6,461,393	10/08/2002	Krull et al.	
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	BA	EP 0665873	08/09/1995			<input type="checkbox"/>
	BB	EP 0606055	07/13/1994		See AB Above	<input type="checkbox"/>
	BC	EP 0413279	02/20/1991		See AC above	<input type="checkbox"/>
	BD	EP 0320766	06/21/1989		See AD above	<input type="checkbox"/>
	BE	EP 0271738	06/22/1988		Abstract	<input checked="" type="checkbox"/>

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Sheet 2 of 3

**Complete if Known**

Application Number	10/828,569
Filing Date	04/21/2004
First Named Inventor	Bettina Siggelkow et al.
Art Unit	1764
Examiner Name	n/a
Attorney Docket Number	2003DE419

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-			
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
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	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	BD	EP 0154177	09/11/1985		See AE on page 1	<input type="checkbox"/>
	BE	EP 0153176	08/28/1985			<input type="checkbox"/>
	BF					<input type="checkbox"/>
	BG					<input type="checkbox"/>
	BH					<input type="checkbox"/>

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**Complete if Known**

Application Number 10/828,569

Filing Date 04/21/2004

First Named Inventor Bettina Siggelkow et al.

Art Unit 1764

Examiner Name n/a

Attorney Docket Number 2003DE419

Sheet 3

of 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Roempp Chemie Lexikon, 9th edition, Thieme Verlag, Volume 4, pp 3351-3354, 1988.	
	CB	Comb-like Polymers-Structure and Properties: N.A. Plate & V.P. Shibaev, Journal Polymer Sci, pp 117-253, 1974.	
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		
	CJ		

Examiner Signature		Date Considered	
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